

**APPLICATION PERFORMANCE TUNING SERVER-SIDE  
COMPONENT**

**ABSTRACT**

5           An application tuning server-side component, and a method, system, and  
computer program product for application tuning, provides application deployers  
with a single, unified facility for modifying the relevant parameters to achieve  
optimal performance, which makes the application tuning process simpler and  
easier, so that it can be performed by less skilled individuals and yet be  
10 performed more quickly by those less skilled individuals. A method of tuning an  
application deployed in an application server comprises the steps of deploying  
the application in the application server, invoking an application tuning server-  
side component operable to retrieve information relating to application  
parameters to be tuned, receiving specifications of values of application tuning  
15 parameters, and tuning the application using the received specified parameter  
values. The application tuning server-side component may be implemented  
using Java Management Extensions.